

A deployable structure comprising a support and at least one structural element is provided. The structural element is mechanically attached to the support. The latching mechanism assembly is adapted to containing the structural element in a non-deployed state until it is remotely activated or de-latched.

Parameter	Value
Mean	1.00
Standard deviation	0.10
Minimum	0.80
Maximum	1.20
Range	0.40
Skewness	0.00
Kurtosis	0.00
Mean absolute deviation	0.05
Mode	1.00
Median	1.00
Interquartile range	0.10
Five-number summary	0.80, 0.90, 1.00, 1.10, 1.20
Boxplot	See Figure 1
Normal Q-Q plot	See Figure 2
Sample size	100
Confidence interval	0.95
Significance level	0.05
Test statistic	1.00
P-value	0.00
Conclusion	Reject H0